

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 3240-1595:106 Page 1 of 1

CATEGORY: Duct Smoke Detector Housing/Base

LISTEE: Invensys Climate Controls Americas, 191 E. North Ave., Carol Stream, IL 60188-2064
Contact: Tom Barakat (630) 260-7262 Fax (630) 260-7290

DESIGN: Models 2650-454(I) and 2650-464(P) duct smoke detector units. Unit consists of a plastic enclosure, optional relay and electrical components, a separately listed smoke detector, a sampling and exhaust tube. Models 2650-454 and 2650-464 employ listee's listed Model CPD-7051D (CSFM Listing No. 7271-1076:115) or PSD-7155D (CSFM Listing No. 7272-1076:117) smoke detector. Refer to listee's data sheet for additional detailed system description and operational considerations.

RATING: Electrical: 24 VDC, 24/120/240 VAC

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes & ordinances and in a manner acceptable to the authority having jurisdiction. Suitable for use in ducts where air velocity is between 500 and 4000 ft/min.

MARKING: Listee's name, model number, rating and UL label.

APPROVAL: Listed as duct smoke detector unit for use with separately listed electrically compatible fire alarm control unit to shut down blowers to prevent abnormal smoke distribution.

XLF: 3240-1076:121

NOTE: Formerly 3240-1093:115

02-06-2003



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: **FEBRUARY 6, 2003**

*Listing Expires **June 30, 2003***

Authorized By: **DIANE K. AREND**, Senior Deputy
Program Manager